Draft Agenda for City of Burlington Collection System Inspection

EPA Staff: George Harding, Andrew Spejewski

DEC staff: TBA

Wednesday July 22

Burlington WWTF 234 Penny Lane, Burlington

8:30 AM

General intro to process by Inspection Team

Overview of City Organization

Organizational structures with responsibilities for sanitary sewer Roles/responsibilities Staffing/Budget

Permits/Orders

Applicable Permits and/or enforcement orders for wastewater collection system

9:30AM

Overview of the City's Physical System

(Ideally with map present)

Service Area

Collection System

Interconnections [university? other towns?]

Combined Storm/Sanitary areas

Discharge points

Pump Stations

Treatment Facilities

Future sanitary sewer expansion areas?

Mapping procedures/sources

10:00 AM

Long-Term Investment

Capital investment plans Planned sewer replacement Sewer expansion/upgrade plans

10:30 AM

Proactive maintenance

Routine maintenance plans and tracking Maintenance management system? Regular cleaning, inspections? Infiltration/Inflow (I/I) Reduction City inspections (pump stations, others)

Emergency Planning

Power assurance Other emergency planning

Lunch

1:00 PM

Reactive Maintenance

Taking complaints (routing of calls, documenting)
Response to sewer overflows and spills/releases
Written SOPs
Reporting Overflow Events (to ANR, others)

Evaluation of recent (last five years) sewer overflows and spill/release events Corrective Actions Implemented (to eliminate "backups", "blockages", "SSOs", etc)

Maintenance 'hot spots' in City

Oil and Grease Program

- o Sewer Use Rules and Regulations
- o Surveys
- o Inspections

4:00 PM Confirm Field Activity Schedule/Close

Wednesday July 15

8:30 AM

Wet Weather Operations

Monitoring Collection System Changes WWTF changes

CSOs

CSO monitoring
In-stream monitoring?
CSO status
System modeling
Long-term control plan

11: AM

Field Activities

Pump Station visits CSO / monitoring station visits Observe sewer cleaning / CCTVing

Lunch
Afternoon
Return to office, Follow-up Questions
Closing Conference